In the Claims

- 1. (Currently Amended) A method of producing coke for metallurgy by comprising blending a plurality brands of raw coals to form a coal blend and carbonizing it the coal blend in a coke oven, characterized in that a wherein the coal blend containing not less than 60 wt% of medium coking coal having a content of inert component of not less than 30%, a middle coalification degree and a low fluidityconsists of 60~95 wt% of medium coking coal having a content of inert component of not less than 30%, a middle coalification degree and low fluidity, and 5~40 wt% of a high coalification hard coking coal and/or a high coalification medium coking coal having a coalification degree higher than that of the middle coalification degree and low fluidity medium coking coal is used as a coal charged into the coke oven.
- 2. (Original) A method of producing coke for metallurgy according to claim 1, wherein the medium coking coal of middle coalification degree and low fluidity has a equilibrium moisture content of not less than 3.5%.
- 3. (Original) A method of producing coke for metallurgy according to claim 1 or 2, wherein one or more coals having an mean reflectance (R₀) as a coalification degree of 0.9~1.1 and a maximum fluidity (MF) as a coking property of not less than 3.0 are used as the medium coking coal of middle coalification degree and low fluidity.
 - 4. (Cancelled)
- 5. (Currently Amended) A method of producing coke for metallurgy according to elaim-1 comprising blending a plurality of raw coals to form a coal blend and carbonizing the coal blend in a coke oven, wherein the coal blend consists of 60~95 wt% of the medium coking coal having the a content of inert component of not less than 30%, a middle coalification degree and low fluidity, and 5~40 wt% of a middle-high fluidity hard coking coal and/or a middle-high

fluidity medium coking coal having a maximum fluidity MF larger trhan that of the above medium coalification medium coking coal.

- 6. (Currently Amended) A method of producing coke for metallurgy according to claim [[4]]1, wherein the high coalification hard coking coal and medium coking coal are coals having an mean reflectance (R₀) as the coalification degree of not less than 1.3.
- 7. (Original) A method of producing coke for metallurgy according to claim 5, wherein the middle-high fluidity coking coal and medium coking coal are coals having a maximum fluidity (MF) of not less than 3.0.
- 8. (Currently Amended) A method of producing coke for metallurgy according to any one of claims 1-7, wherein the coke as a product has a tumbler strength (TI₆) as a strength of not less than 83%.

In the Drawings

Please substitute the enclosed Figs. 1 and 2 for those now on record.